

View Online at <https://aerobasegroup.com/nsn/5307-00-280-4347>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.380 inches stud thread and 0.400 inches stud thread

Shoulder Diameter:

Between 0.340 inches and 0.360 inches

Shoulder Length:

Between 0.240 inches and 0.260 inches

Overall Length:

Between 1.100 inches and 1.160 inches

Nut End Shank Length:

Between 0.260 inches and 0.280 inches

Thready Qty Per Inch (tpi):

32 stud thread

Thread Size:

0.190 inches stud thread

Stud End Shank Length:

Between 0.260 inches and 0.280 inches

Stud End Shank Diameter:

0.187 inches

Surface Finish:

125.0 microinches

Nut End Shank Diameter:

0.161 inches

Material:

Stainless steel

Material Specification:

Dmil-s-7720, series 300 military specification single material response

Style Designator:

Shouldered and stepped

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-7720 spec.